

Peculiarities of the Deformation in Monocrystalline and Polycrystalline Copper on Heating to High Temperatures in a Vacuum, by M. Lozinskiy, S. Fedotov.

RUSSIAN, per, Izvest Akad Nauk O. T. S., Vol XII, 1954, pp 92-96.

UKSM GB 43

Sci - Minerals/Metals
Feb 58

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(SF-1880)

All-Union Scientific-Technical Conference on the
Application of Induction Heating in the Heat Treat-
ment of Metals, by M. G. Lozinskiy, 6 pp.

RUSSIAN, per, Metal. 1 Tern Odra Metallov, No 2,
1961, pp 59-61.

JPRS 48411

Sci - Min/Met

166,067

Sep 61

Combining High-Temperature-Plastic Deformation
With Hardening, by M. G. Lavinskii, V. D. Fedorukty,
33 pp.
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March Edition 7 March, 1943, pp 43-50. 9496071
FTD-IT-44-284

Sci - Navy
Mar 54

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The Effect of High-Temperature Plastic
Deformation on the Mechanical Properties
of Heat Resistant Nickel-Base Alloys, by
S. T. Kishkin, M. G. Losinskiy, et al., 7 pp.

RUSSIAN, per, Metallovedeniye i Termicheskaya
Obrabotka Metallov, No 1, 1962, pp 38-40.
9667340

FTD-TT-62-1169

Sci - Min/Met
Jan 63

219511

An Investigation of the Polygonization of
Molybdenum by Means of High Temperature
Metallography, by M. G. Losinskiy, M. I.
Bernsteyn, et al., 15 pp.

RUSSIAN, per, Metallovedeniye i Termicheskaya
Obrabotka Metallov, No 1, 1962, pp 57-64. 9667340

FTD-TP-62-1169

Sci - Min/Met
Jan 63

219 517

Increasing the Strength of Steel and Alloys,
by M. G. Lozinskiy, 5 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XLI, No 1,
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PERRA

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Sci

Jan 62

High Temperature Metallography, by M. G.
Lozinskiy, 484 pp.

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Sci - Phys

May 61

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CIA

TN 690 L65 E5

150,742

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ATIC F-TS-9420/V

Sci - Min/Met
May 59

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Metallographie A Haute Temperature. (New
Tendencies in the Development of High-
Temperature Metallography), by M. G. Lozinskiy
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FRENCH from RUSSIAN, per, Met i Obrabotka
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Reverse Translation
AEC/CEA-Tr-R477

Kinetics of Change in Microstructure of Metals
and Alloys During Creep, (Involving High-
Temperature Heating Under Tension and Vacuum), by
M. G. Lazinskiy, E. I. Antipova.

RUSSIAN, no par, Metallov i Obrabotka Metallov,
Vol I, No 5, 1955, pp 9-14.

Henry Bratcher
Tr 3963
\$5.90

50,702

Sci - Min/Metals
Aug 57

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UNCL

RUSSIAN, bk, 1958, 470 pp.

DSIR LLU (Lending Library Unit)

(no translation number given)

Aug 59

Industrial Application of Induction Heating,
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RUSSIAN, bk.

*Pergamon Press

Aug 59

Characteristics of Thermal Softening of Alloyed
Austenite, by M. E. Blanter, V. F. Gorshkova,
M. G. Losinskiy.

RUSSIAN, per, Metal Term Obra Metallov, No 7,
1959, pp 2-10.

HB 4652

Sci ~ Min/Met

147,483

Amr 61

Microstructure and Hardness Variation of Some
Precious Metals During Vacuum Heating, by M.G.
Loshinskiy, S. G. Fedotov.

RUSSIAN, per, Iz Ak Nauk SSSR, OTN, No 5, 1955,
pp 109-113.

Brutcher Tr No 3594

\$2.90

CL. R S M. 3241

USIA

Sci - Minerals/Metals
Chemistry

29,125

Sci Mus Lib 57/H313

Case Hardness Measurements on Steels at High
Temperatures, by G. F. Relyayeva, M. G. Lozinskiy

RUSSIAN, per, Metallovedeniye i Obrabotka Metallov,
Vol. I, No 3, 1955, pp 54-57.

Brutcher No 3733
\$2.90

42,575

Sci - Min/Metals
Jan '57 CTS

Non-Spalling Indenter for Measuring the Hardness
of Metals up to 1300° C in Vacuum, by M. G.
Lotinskij, M. B. Guterman.

RUSSIAN, per, Davod Lab, Vol XIII, 1956, pp 1356-
1363.

Henry Bratcher T-4138
\$3.20

Sci - Phys

Jun 58

*Don't know the value
41.433 (3.00)*

66,120

Vacuum Metallography, Its Present State and Future
Trends of Development, by N. T. Gudtzov, and M. G. M.
Lominskii, 23 pp.

Full translation.

RUSSIAN, Zhur Tekh Fiz, 1952, Vol XXII, No 6,
pp 905-921.

See CIA/FDD/Z-66
Sci Mus Lib No 52/3251

Scientific - Microscopy

27 December 1952

A-3722

Temperature Dependence of the Hardness of Iron-
Molybdenum and Nickel-Molybdenum Alloys, by M. G.
Lozinskiy, E. P. Sinodova.

RUSSIAN, per, Metal Term Obra Metallov, No 5, 1959,
pp 35-40.

HB 4582

Sci - Min/Met

Oct 60

129,097

Some Results of the Investigation of the Micro-
Structure of Metals and Alloys During Their
Deformation When Heated to High Temperatures and
Subjected to Tensile Elongation, by M. G. Loxinskiy.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk
Vol X, No 13, 1954, pp 1-13.

A.E.I. T/941

D.S.I.4 - T-1376

Sci - Physics, Minerals/Metals

36,542

Jul 1956

(FTD 24839)

Hardness Changes of Pure Metals During Heating,
by M. G. Loxinskiy, S. G. Fedotov, 13 pp.

RUSSIAN, md per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 4, Moscow, Apr 1954, pp 80-85.

CIA/FTD/U-7045

26,125

USSR

Sci - Minerals/Metals, metallurgy, hardness

CTS 69/Jun 55

Trends in the Development of High Temperature
Metallography, by M. G. Losinskiy, 30 pp.

RUSSIAN, par, Metal i Obrabotka Metallov, No 11,
Moscow, 1957, pp 18-42.

US JPRS/DC-I-975

UMIA

Scientific - Minerals/Metals

See also - Metallurgy

75, 782

On the Structure of Austenite at High Temperature, by
I. A. Odintsov, M. G. Lozinskiy, UNCLASSIFIED

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 7, 1953, pp 1035-1043.

Butcher No 3274

Scientific - Min/Metals

\$9.40

15,476

Procedure for Determining the Hardness Variation
Pattern of Alpha and Gamma Phases in Steel Being
Heated in Vacuo to 20000 F., by M. G. Lozinski

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, No 1,
1952, pp 63-66.

Brutcher Order No 3045
Price \$3.10

Scientific - Minerals/Metals

Jun 53 CTS

2236

Lozinskiy, M. G.
NEW METHODS OF INCREASING THE STRENGTH OF
STEELS AND ALLOYS USED IN BRANCHES OF THE
MACHINE INDUSTRY. 14 Mar 61, 3p. AID
Rept. 61-32; AD-254 400.
Order from OTS or SLA \$1.10 61-19633

Abstract trans of Vestnik Mashinostroeniya (USSR)
1961 [v. 41] no. 1, p. 56-64.

DESCRIPTORS: *Heat treatment, *Steel, USSR,
Plastic flow, *Deformation, Austenite, Rolling mills,
Forging, Extrusion, Aging, Cooling, Mechanical
properties, Processing, Alloys.

In the thermomechanical method the steel or alloy being
treated is plastically deformed by 25 to 35% after
homogenizing of the γ -solution at 1200°C and subse-
quent cooling to 1100-1000°C. Deformation is immedi-
(Metallurgy, TT, v. 6, no. 9) (over)

61-19633

I. Lozinskii, M. G.
II. AID-61-32
III. Air Information Div.,
Washington, D. C.
IV. AD-254 400

Office of Technical Services

Investigations in the 1,5-Diaryl-3-Haloformazane Series. IV. Reaction of Substituted 1,5-Diphenyl-3-Chloroformazane With Nucleophilic Agents, by M. O. Lozinskiy, P. S. Pol'kin, 5 pp.

RUSSIAN, per, Zhur Obshchei Khim, Vol XXXIII, no 1, 1963, pp 113-117.

CB

245,681

Sci
Dec 63

Increasing the Accuracy of Observations in
Nuclear Photographic Plates, by O. V. Loxhkin,
3 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXV, No 7,
1955, pp 1341-1342.

CIA/FDD/XX-116
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Scientific - Nuclear Physics

33,781
Apr 56 CTS/DEX

On the Migration of the δ Austenite Grain Boundaries,
by M. G. Loxinskiy

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 82, 1952, No 1,
pp 53-56.

Butcher Order No 3044
Price \$3.80

Scientific - Metallurgy

1385

Deformation Characteristics of Single-Crystal
and Poly-Crystalline Copper at High Temperature
in Vacuum, by M. G. Loxinski.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Tekh
Nauk, No 12, 1954, pp 92-96.

UKSM OB 29

May 58

63,864

Studies in the Series 1,-5-Diaryl-3-Haloformazanes.
III. Reaction of Arylazochloroacetic Acids with
Nucleophilic Agents, by M. O. Lozinskiy and
P. S. Fel'ds, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 2,
1962, pp 526-530.

CB

Sci

Feb 63

234,06

Peculiarities of the Micro-Structure and Regularities of the Hardness of Some Rare Metals When Heated in a Vacuum, by M. G. Lozinskiĭ, S. G. Fedotov,

RUSSIAN, per, Izvest Akad Nauk SSSR, Vol V, 1955, pp 109-113

ASLIB-2243

Sci
Aug 58

68, 7/0

On the Initial Stages of Fusion of Complex Metallic
Systems, by N. T. Gudtsov and M. G. Lozinskiy,
UNCLASSIFIED

RUSSIAN per, Do Ak Nauk SSSR, Vol LXXIII, 1990,
No 4, pp 689-692

Brutcher Order No 3043
Price \$3 70

457

Scientific - Metallurgy

Some Relationships in the Deformation¹ of
Technical Iron Under Cyclic Temperature
Fluctuations, by M. G. Losinskiy, I. S.
Sinnichova.

RUSSIAN, per, Metal i Termicheskaya Obrabotka
Metallov, Jan 1959, pp 15-18.

Henry Bratcher 4476

Sci - Engr

86,704

May 59

Non-Uniformity of Creep, by M. G. Losinskiy,
et al.

RUSSIAN, per, Metal i Obra Metallov, No 6,
1958, pp 6-9.

Henry Bratcher 4245
\$3.40

Sci - Chem

May 55

86,626

Displacement of Grain Boundaries in Annealed Metal,
by I. A. Odintsov, M. G. Lozinsky, S. G. Pedotov, 4/10.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol XCI,
No 1, 1953, pp 75-82.

77

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RST Tr 7A

USSR

Scientific - Minerals/Metals

5356

Sp 53 CTS

(NY-6021)

All-Union Conference for the Study of Termites, by
V. A. Losinskiy, 4 pp.

RUSSIAN, per, Zaishchita Rasteniy ot Vreditel'ey i
Bolezni, Vol VI, No 1, 1961, pp 62-63.

JPRS 9397

Sci - Biol

Jun 61.

156,024

LOZOVoi, A. V., D'yakova, M. K., and
Stepantseva, T. G.
SOME PHYSICAL CONSTANTS OF HYDROCARBON
MIXTURES. [1961] [8]p. 8 refs.
Order from OIS or SLA \$1.10 61-18135

Trans. of Zhurnal Obshchei Khimii (USSR) 1937,
v. 7, p. 1119-1132.

DESCRIPTORS: Hydrocarbons, Mixtures, Physical
properties.

(Unannounced)

61-18135

I. Lozovoi, A. V.
II. D'yakova, M. K.
III. Stepantseva, T. G.

217142

Office of Technical Services

A

A Technique for Beginning and Ending Welds Made by
Three-Arc Automatic Submerged Arc Process, by
A. A. Kazimirov, V. P. Lozovskiy, V. V. Meshkov,
3 pp.

RUSSIAN, per, Avtomat Svarka, No 11, 1960, pp 49-51.

BWRA

Sci

169, 462

Sep 61

Is Not National Communism Also Communism?, by
Stasys Lomraitis, 4 pp. UNCLASSIFIED

GERMAN, 4 np, Basler Nachrichten, Vol CXIII,
No 473, 7 Nov 1957, Basel, p 1.

US JPRS/DC-L-43

WE - Switzerland
Pol - Communism
Mar 58

59,794

~~RESTRICTED~~

A. Natural Conditions Along the Routes of the Vishnevaya Mountain-Caspian Sea State Protective Forest Zone, by A. F. Tsyganenko; B. Agro-technical Bases of the Forest Planting on the State Forest Belt of the Vishnevaya Mountains-Caspian Sea, by A. A. Lozovoi, 23 pp.

RUSSIAN, per, Iz V-s Geograf Obshch, No 6, Moscow, 1954, pp 550-556x 566.

ACS, I, G-6205

Scientific - Geophysics

USSR

Geographic

Economic

33,175

Apr 56 GCS

Lozovoi, A. V. and D'yakova, M. K.
HYDROGENATION VELOCITIES OF AROMATIC AND
UNSATURATED HYDROCARBONS, IV. [1961] 7p.
18 refs.

Order from OTS or SLA \$1.10

61-16860

Trans. of Zhurnal Obshchei Khimii (USSR) 1940, v. 10,
p. 1-10.

Another translation is available from ATS \$17.00 as
ATS-58M40R [1960] 12p.

DESCRIPTORS: Hydrogenation, *Hydrocarbons, Mono-
cyclic compounds.

The relative velocities of hydrogenation of benzene,
naphthalene, cyclohexene, 1-methyl-1-cyclohexene,
1-methyl-2-cyclohexene, cyclopentene, α -hexene and
styrene are reported, as well as data on the kinetic
order of hydrogenation of some of them. Benzene is
hydrogenated in the presence of nickel-alumina 150

(Chemistry--Organic, TI, v. 6, no. 7) (over)

61-16860

- I. Lozovoi, A. V.
- II. D'yakova, M. K.
- III. Title: Rates of Hydro-
genation of Aromatic
and Unsaturated
Hydrocarbons, IV

Office of Technical Services

Lozovoi, A. V.

THE THERMIC POLYMERIZATION OF ACETYLENE
IN THE PRESENCE OF ZINC CHLORIDE. [1962] 21p.
30 refs.

Order from OTS or SLA \$2.60

63-10420

Trans. of Zhurnal Obshchei Khimii (USSR) 1931, v. 1,
no. 6, p. 717-728.

DESCRIPTORS: *Acetylenes, *Zinc compounds,
Chlorides, *Polymerization, Heat treatment, Benzenes,
Reaction kinetics, Catalysts, Tests, Chemical analysis,
Pyrolysis.

(Chemistry--Physical, TT, v. 10, no. 1)

63-10420

I. Lozovoi, A. V.

Office of Technical Services

The Rate of Hydrogenation of Aromatic Hydrocarbons,
V. Polynuclear Aromatic Hydrocarbons, by A. V. Losovoi,

RUSSIAN, per, Zhur Obshchei Khim, Vol X, No 21, 1940,
pp 1843-1854.

ATS RJ-2096

Sci - Chem

May 60

115,390
WSO TT-65-62978

61-18224

Lozovoi, A. V. and Senyavin, S. A.
VELOCITIES OF DECOMPOSITION OF HYDROCAR-
BONS IN DESTRUCTIVE HYDROGENATION. II.
ANTHRACENE, 9,10-DIHYDROANTHRACENE, SYM-
METRICAL OCTAHYDROANTHRACENE, PERHYDRO-
ANTHRACENE, PHENANTHRENE AND 1,2-BENZAN-
THRACENE. [1961] 7p. 30 refs.
Order from OTS or SLA \$1.10

61-18224

Trans. of Zhurnal Prikladnoi Khimii (USSR) 1945,
v. 18 [no. 1/2] p. 35-42.

DESCRIPTORS: *Hydrocarbons, Decomposition,
*Hydrogenation, *Anthracenes, Catalysts,
*Phenanthrenes.

Hydrogenation of 6 fused ring polynuclear aromatic and
hydroaromatic hydrocarbons was studied under an
initial hydrogen pressure of 80 atm. at 380, 420 and
475° in the presence of 5% molybdenum sulfide, and the
(Chemistry--Organic, TT, v. 6, no. 8) (over)

I. Lozovoi, A. V.
II. Senyavin, S. A.
III. Title: Anthracene...

Office of Technical Services

Decomposition Rates of Hydrocarbons in Destructive
Hydrogenation. Part III, by A. V. Lozovoi, S. A.
Senyavin,

RUSSIAN, per, Zhur Priklad Khim, Vol XVIII, No 1-2,
1945, pp 43-49.

ATS RJ-2097

Sci - Chem

61-18250

May 60

115,391

The Hydrogenation Rate of Aromatic Hydrocarbons. VIII.
Hydrogenation of Condensed Aromatic Hydrocarbons in
the Presence of Tungsten Disulfide, by A. V. Lozovoi,
S. A. Semyavin, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 10,
1954, pp 1803-1809. CIA C 42157

Consultants Bureau

Sci - Chemistry

35,132

June 1956/ dex

The Activity of Certain Hydrogenating Catalysts,
by A. V. Lozovoi, S. A. Senyavin, A. B. Vol-Epshteyn,
8 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVIII,
No 2, USSR, Feb 1955, pp 175-184. CIA D 151339

D 151170

Consultants Bureau

Scientific - Chemistry

OTS 69/Jun 55

24,583

Conversions of Benzene, Cyclohexane, and Isooctane
in Destructive Hydrogenation in Presence of
Aluminosilicate-Based Catalyst, by A. V. Lozovoy,
S. A. Senyavin, L. S. Sovetova, 6 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIII, No 4,
1960, pp 947-952.

CB

Sci
May 61.

150,686

Hydrogenation Catalysts Based on Aluminosilicates,
by A. V. Lozovoy, D. L. Maselevich, et al, 6 pp.

RUSSIAN, per, Zhur Prih Khim, Vol XXXIV, No 10,
1961, pp 2295-2301.

CB

Sci
Aug 62

206,755

Conversions of Some Hydrocarbons During Hydrogenation in the Presence of an Aluminum-Molybdenum Oxide Catalyst, by A. V. Lozovoy, R. N. Tairlina, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 1, 1960, pp 216-222.

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Sci

140,573

Feb 61

Regarding the Computation of the Characteristics
of Compression in Systems With Pulse-Code
Modulation, by I. A. Loxovoy, 7 pp.

RUSSIAN, per, Elektrosvyaz', No 10, 1961.

AITEE

Sci
Jul 62

202,607

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On the Shoulders of Vehicles, by K. Lozovoy.
RUSSIAN, per, Grahdanskaya Aviatziya, No 1,
1962, pp 16-20.
ACSI J-9069
PSTC-HT-23-180-68

K. Lozovoy

Sol/Book
Aug 68

362,957

(SF-5970)

TOWARDS CONTINUOUS-FLOW PRODUCTION IN
AGRICULTURE, BY V. LOZOVY, 10 PP.

RUSSIAN, NP, EKON GAZETA, NO 10, 5 MAR 1962,
PP 7, 8.

JPRS 13888

USSR
ECON
JUN 62

157,588

Development of Agriculture and Tasks of Machine
Building, by V. I. Lozovoy, 8 pp.

RUSSIAN, per, Vest Mash, No 5, 1962, pp 3-8.

JPRS 15307

212,540

USSR
Econ

Oct 62

Destructive Action of Light on Measles and Influenza
Viruses During Desiccation and Subsequent Storage
in vacuo, by L. S. Lazovskaya, 3 pp.

RUSSIAN, per, Voprosy Virusologii, Vol IV, No 1,
1959, pp 55-58.

Pergamon Press

Sci.

May 60

118, 123

Determination of the Antigenicity of Inactivated
Polionyelitis Vaccine, by L. S. Lozovskaya, E. R.
Pille, 4 pp.

RUSSIAN, per, Voprosy Virusolog, Vol VI, No 2, 1961,
pp 166-169.

PP

Sci

Aug 62

206,897

The Haemagglutinating Activity of Measles Virus,
by L. S. Lozovskaya, 7 pp.

RUSSIAN, per, Voprosy Virusolog, Vol VI, No 4, 1961,
pp 486-492.

PP

Sci

Oct 62

216,596

XX

Preservation of the Poliomyelitis Virus When
Dried by the Sublimation Method (Preliminary
Communication), by L. S. Lozovskaya, 3 p.

RUSSIAN, per, Ryul Ekspers Biol I Med,
Vol XLVII, No 6, 1959, pp 80-82.

Consultant's Bureau

Sci
Feb 60

107,760

Relaxation Polarization and Losses in Alkali
Halide Single Crystals, by V. N. Lozovskiy,
9 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol
XXIV, No 2, 1960, pp 161-169

CFT

Sci
Apr 61

144,624

Lozovskaya, V. F., Pashkov, P. O., and
Serebryakov, A. V.
CONCERNING THE SPEED OF GROWTH OF CRACKS
DURING THE PLASTIC FAILURE OF METALS
(O Skorosti Rosta Treshchin pri Plasticheskom
Razrushenii Metallov). [1962] [28]p. (foreign text in-
cluded) 6 refs.

Order from OTS or SLA \$2.60

62-18101

Trans. of [Zhurnal] P[rikladnoi] M[ekhaniki i]
T[ekhnicheskoi] F[iziki] (USSR) 1960, no. 1, p. 103-109

DESCRIPTORS: *Metals, *Fracture (Mechanics), Plas-
ticity, Creep, Deformation, *Failure (Mechanics),
Temperature.

(Metallurgy, TT, v. 9, no. 3)

62-18101

I. Lozovskaya, V. F.
II. Pashkov, P. O.
III. Serebryakov, A. V.

C227546

Office of Technical Services

ON THE RATE OF GROWTH OF CRACKS DURING PLASTIC
DESCRIPTION OF METALS, BY V. F. LOZOVSKAYA,
P. O. PASHKOV, ET AL, 12 PP.

RUSSIAN, PER, ZHUR PRIK MEKH I TEKH FIZ, NO 5,
1960, PP L03-109. 9678055

FTD-TT-62-606

SCI - PHYS
SEP 62

209,695

Lozovskii, D. V.
TRYPTOPHAN METABOLISM IN SCHIZOPHRENIA.
[1963] [11p] (refs omitted) 3 refs FASEB Manuscript
no. S 77-5.
Order from OTS or SLA \$1.60 63-23845

Trans. of Voprosy Meditsinskoi Khimii (USSR) 1962,
v. 8, no. 6, p. 615-620.

DESCRIPTORS: *Tryptophan, Metabolism, *Psychoses, Excreted, Urine, *Xanthic acids, Amino acids.

Urinary excretion of N-methylnicotinamide after tryptophan loads is lower in schizophrenics than in healthy persons. Urinary excretion of xanthurenic acid after tryptophan loads is increased in schizophrenia. In some schizophrenic patients, decreased urinary excretion of N-methylnicotinamide on con- (Biological Sciences--Neurology and Psychiatry, TT, v. 10, no. 12) (over)

63-23845

- I. Lozovskii, D. V.
- II. FASEB S-77-3
- III. Federation of American Societies for Experimental Biology, Washington, D. C.
- IV. Scripta Technica, Inc., Washington, D. C.

666

Office of Technical Services

Lozovskii, D. V.
STUDY OF AMINO ACID COMPOSITION IN THE
URINE OF SCHIZOPHRENICS EMPLOYING THE
METHOD OF CHROMATOGRAPHY ON PAPER. [1962]
[11] p. 21 refs.

Order from OTS or SLA \$1.60

62-14701

Trans. of mono. [Voprosy Eksperimental'noi Patologii]
(Problems of Experimental Pathology) (ed. by) S. N.
Brainin, Moscow, 1959, chap. 19, p. 212-224.

DESCRIPTORS: *Amino acids, *Urine, *Psychoses,
Paper chromatography, Toxins, Excretion, Proteins,
Metabolism, Nucleotides.

No significant changes were observed in the amino acid
composition of the urine in schizophrenics, which may
indicate less obvious biochemical disruptions in case of
this disease. There was a decrease in the content of
(Biological Sciences--Pathology, TT, v. 9, no. 2)(over)

62-14701

I. Lozovskii, D. V.
II. Brainin, S. N.
III. Title Problems ...

0257104

Office of Technical Services

Thermal ionic polarization and slow processes in
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